

10/584288

AP3 Rec'd PCT/PTO 23 JUN 2006

Docket No.: 17214/013001  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Kouichi Sada

Application No.: National Phase of  
PCT/JP2004/019000

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: STEEL MANUFACTURING DUST  
SOLIDIFIED, PROCESS FOR PRODUCING  
THE SAME AND PRODUCTION  
APPARATUS THEREFOR

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

22511  
PATENT TRADEMARK OFFICE

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed.

10/584288

AP3 Rec'd PCT/PTO 23 JUN 2006

Application No.: National Phase of PCT/JP2004/019000

Docket No.: 17214/013001

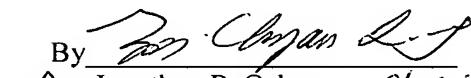
Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

The Director is hereby authorized to charge any deficiency in the fees filed to our Deposit Account No. 50-0591, under Order No. 17214/013001.

Dated: June 23, 2006

Respectfully submitted,

By   
for Jonathan P. Osha & T. Chyan Liang  
Registration No.: 33,986 #48,885  
OSHA · LIANG LLP  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600  
(713) 228-8778 (Fax)

10/584288  
AP3 Rec'd PCT/PTO 23 JUN 2006  
ALTERNATIVE TO PTO/SB/08a/b (07-05)

Substitute for form 1449/PTO				<i>Complete if Known</i>	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Kouichi Sada
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	17214/013001

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA	JP-41-011127	05-25-1966	Seitetsu Kabushiki Kaisha		
BB	JP-62-153153	07-08-1987	Nippon Magnetic Dressing Co., Ltd.		
BC	JP-50-062117	05-28-1975	Chuo Denki Kogyo Kabushiki Kaisha		
BD	JP-52-50078	04-21-1977	Mitsutsu Sangyo Kabushiki Kaisha		
BE	JP-2001-214222	08-07-2001	Konsutachi Kabushiki Kaisha		
BF	JP-2002-180138	06-26-2002	Daido Steel Co., Ltd.		
BG	JP-50-124825	10-01-1975	Sumitomo Metal Industries, Ltd.		
BH	JP-2000-70900	03-07-2000	Kabushiki Kaisha TDE		
BI	JP-11-152511	06-08-1999	NKK Corp		
BJ	JP-2000-15526	01-18-2000	Nissinbo Ind Inc		
BK	JP-2003-247026	09-05-2003	Nissin Steel Co Ltd		
BL	JP-2003-181690	07-02-2003	NTN Corp		

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CA	International Search Report for PCT/JP2004/019000 dated 02/08/2005 (2 pages)				
CB	Patent Abstracts of Japan 52-050078 dated 04/21/1977 (1 page)				
CC	Patent Abstracts of Japan 2001-214222 dated 08/07/2001 (1 page)				
CD	Patent Abstracts of Japan 2002-180138 dated 06/26/2002 (2 pages)				
CE	Patent Abstracts of Japan 2000-070900 dated 03/07/2000 (2 pages)				
CF	Patent Abstracts of Japan 11-152511 dated 06/08/1999 (2 pages)				
CG	Patent Abstracts of Japan 2000-015526 dated 01/18/2000 (1 page)				
CH	Patent Abstracts of Japan 2003-247026 dated 09/05/2003 (1 page)				
CI	Patent Abstracts of Japan 2003-181690 dated 07/02/2003 (2 pages)				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

158914